

EXHIBIT 3

A 1879296

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

April 12, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
August 20, 2008.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office



R. Pondexter
R. PONDEXTER
Certifying Officer

Aug-20-2009 10:08

From-PHILIPS ELECTRONICS ICS

914-332-0615

T-146

P.001/806

F-098

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 7/31/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

U.S. Philips Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) February 1, 2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other To correct assignment Doc. ID 700381100

2. Name and address of receiving party(ies)Name: NXP B.V.

Internal Address: _____

Street Address: High Tech Campus 60City: Eindhoven

State: _____

Country: The Netherlands Zip: 5658AGAdditional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

09/158,629

B. Patent No.(s)

5,023,717

Additional numbers attached? ☒ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Philips Electronics North America Corp.

Internal Address: _____

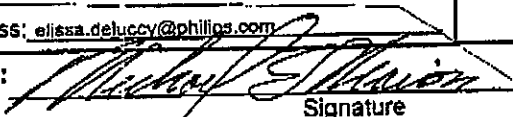
Street Address: P.O. Box 3001City: Briarcliff ManorState: NYZip: 10510-8001Phone Number: 914-333-9852Fax Number: 914-332-0615Email Address: elissa.delucy@philips.com**6. Total number of applications and patents involved: 20****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 800.00**

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 14-1270Authorized User Name Michael E. Marion**9. Signature:**

Signature

Michael E. Marion

Name of Person Signing

August 20, 2008

Date

Total number of pages including cover sheet, attachments, and documents: 6Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$800.00 141270 09158629

700381813

**PATENT
REEL: 021411 FRAME: 0444**

SCHEDULE FOR CONTINUATION OF NUMBERS

Patent No.	Family No.	Application No.	Grant date	Patent No.
N 016629US	MOTION ESTIMATION PREDICTION FROM MULTIPLE PREVIOUS FIELDS	09/158629		
F 088589US	LOW DEFINITION MOTION ESTIMATOR	07/404935	11-Jun-1991	5023717
F 094555US	IMPROVED MOTION ESTIMATOR FOR MPEG2 ENCODER	08/413061	15-Jul-1997	5648819
N 013068US	CONSEQUENT CONVERGENCE DIRECTIONS	07/567414	10-Dec-1991	5072293
N 013396US	MEDIAN FILTERED BLOCK EROSION	07/727745	15-Sep-1992	5148269
N 013428USA	CALCULATE VECTORS ONLY FOR SELECTED BLOCKS	08/146468	31-Jan-1995	5386248
N 013443US	MOTION COMPENSATED LINE NUMBER DOUBLING	07/751290	18-Jan-1994	5280350
N 014066USA	MULTIPLE VECTOR ORDERED STATISTICAL FILTER	08/333904	09-Jul-1995	5534946
N 014079USA	SINGLE FIELD MEM+single set of line mems for ME+MC	08/231858	27-Feb-1996	5495300
N 014114US	FILM AND MOTION-VECTOR-RELIABILITY INDICATION	08/075653	16-Nov-1994	5365280
N 014266US	PAL-PLUS TWO-LINE CHROMA MOTION DETECTOR	08/148144	21-Nov-1995	5469227
N 014794US	ALL SEQUENTIAL SCAN LINES ARE MOTION-COMPENSATED	08/417718	02-Jul-1998	5632750
N 015216US	HALO ARTIFACT REDUCTION IN MCI	08/606133	07-Jul-1998	5777682
N 015265US	ALTERNATING INCREASED / DECREASED VECTOR LENGTH FALLBACK	08/626084	27-Jul-1999	5929919
N 015542US	DOUBLE DIFFERENCE DEPENDENT SCAN CONVERSION	08/742686	07-Mar-2000	6034734
N 015943US	ADAPTIVE DELAY PROVIDES 2 MOTION PHASES	08/924866	25-Jun-2002	6411341
N 016112US	PARAMETRIC MOTION VECTOR	08/863700	21-Aug-2001	6278736
N 016529US	PARAMETRIC MOTION ESTIMATION 2	09/156935	07-May-2002	6385245
N 016569US	TWIN MOTION ESTIMATOR	09/168454	11-Sep-2001	6289051
N 017236US	CACHE FOR TWO DIMENSIONAL MOVING WINDOW	09/469452	23-Apr-2002	6378046

ELECTRONICS NORTH AMERICA CORP. COMPANY:P.O. BOX 3001

Aug-13-2008 10:08 From:PHILIPS ELECTRONICS ICS 08/13/2008 914-332-0615 T-142 P.001/009 F-084
700381100

Form PTO-1535 (Rev. 07/05)
OMB No. 0561-0027 (exp. 7/31/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached document(s) or the new address(es) below.

1. Name of conveying party(ies)

U.S. Philips Corporation

2. Name and address of receiving party(ies)

Name: NXP B.V.

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) February 1, 2008

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

Street Address: High Tech Campus 80

City: Eindhoven

State:

Country: The Netherlands

Zip: 5656AG

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

09168,629

☐ This document is being filed together with a new application.

B. Patent No.(s)

5,023,717

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Philips Electronics North America Corp.

Internal Address:

Street Address: P.O. Box 3001

City: Briarcliff Manor

State: NY

Zip: 10510-3001

Phone Number: 914-333-9862

Fax Number: 914-332-0615

Email Address: nlpatent@philips.com

6. Total number of applications and patents involved: 20

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 800.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

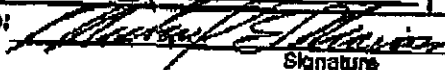
a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 14-1270

Authorized User Name Michael E. Mardon

9. Signature:



Signature

July 9, 2008

Date

Michael E. Mardon
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be filed to (571) 273-0146, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, V.A. 22313-1480

PATENT
REEL: 021411 FRAME: 0446

ASSIGNMENT

U.S. PHILIPS CORPORATION, a Delaware Corporation, having an office at 1251 Avenue of the Americas, New York, NY 10020, USA (hereinafter "Assignor"), in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns and transfers to NXP B.V., a Private limited liability company, of High Tech Campus 60, 5656AG Eindhoven, The Netherlands, (hereinafter "Assignee") all its right, title and interest in the following United States Patents (hereinafter "Patent Rights"):

Patent right	Family title	Application nr.	Grant date	Patent nr.
N 016629US	MOTION ESTIMATION PREDICTION FROM MULTIPLE PREVIOUS FIELDS	09/158629		
F 088589US	LOW DEFINITION MOTION ESTIMATOR	07/404935	11-Jun-1991	5023717
F 094556US	IMPROVED MOTION ESTIMATOR FOR MPEG2 ENCODER	08/413061	16-Jul-1997	5648819
N 013088US	CONSEQUENT CONVERGENCE DIRECTIONS	07/567414	10-Dec-1991	5072293
N 013396US	MEDIAN FILTERED BLOCK EROSION	07/727745	16-Sep-1992	5148269
N 013428USA	CALCULATE VECTORS ONLY FOR SELECTED BLOCKS	08/146468	31-Jan-1995	5386248
N 013443US	MOTION COMPENSATED LINE NUMBER DOUBLING	07/751290	18-Jan-1994	5280350
N 014066USA	MULTIPLE VECTOR ORDERED STATISTICAL FILTER	08/333904	09-Jul-1996	5534948
N 014079USA	SINGLE FIELD MEM+single set of line mems for ME+MC	08/231858	27-Feb-1996	5495300
N 014114US	FILM AND MOTION-VECTOR-RELIABILITY INDICATION	08/075653	15-Nov-1994	5365280
N 014286US	PAL-PLUS TWO-LINE CHROMA MOTION DETECTOR	08/148144	21-Nov-1995	5469227
N 014794US	ALL SEQUENTIAL SCAN LINES ARE MOTION-COMPENSATED	08/417718	02-Jul-1996	5532750
N 015216US	HALO ARTIFACT REDUCTION IN MCI	08/606133	07-Jul-1998	5777682
N 015268US	ALTERNATING INCREASED / DECREASED VECTOR LENGTH FALLBACK	08/626094	27-Jul-1999	5929919
N 015542US	DOUBLE DIFFERENCE DEPENDENT SCAN CONVERSION	08/742686	07-Mar-2000	6034734
N 015943US	ADAPTIVE DELAY PROVIDES 2 MOTION PHASES	08/924866	25-Jun-2002	6411341
N 016112US	PARAMETRIC MOTION VECTOR	08/863700	21-Aug-2001	6278736
N 016529US	PARAMETRIC MOTION ESTIMATION 2	09/156935	07-May-2002	6385245
N 016589US	TWIN MOTION ESTIMATOR	09/168454	11-Sep-2001	6289061
N 017236US	CACHE FOR TWO DIMENSIONAL MOVING WINDOW	09/469452	23-Apr-2002	6378046

owned by Assignor, provided however that Assignor does not hereby sell, assign or transfer any interest in and/or right to claim and to sue for damages resulting from past infringement of said Patent Rights.

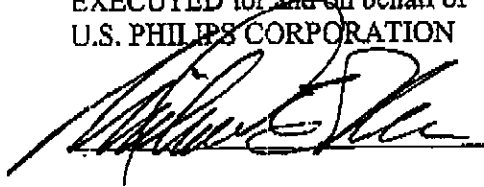
The Assignment is made subject to Assignor retaining a royalty free, world wide, non-exclusive, irrevocable and unrestricted license under said Patent Rights and further subject to all existing rights, commitments, licenses, non-assertion agreements and the like made by Assignor, KONINKLIJKE PHILIPS ELECTRONICS N.V. and/or its affiliates under said Patent Rights and to any extensions of term and/or renewals thereof.

Assignor covenants and agrees that it will, upon request, execute and deliver to Assignee or its legal representatives any and all papers, instruments and/or affidavits required to

apply for, obtain, maintain, issue, and/or enforce said Patent Rights which may be necessary to carry out the purposes hereof.

EXECUTED for and on behalf of
U.S. PHILIPS CORPORATION

Date: 2/1/08



RECORDED: 08/20/2008

PATENT
REEL: 021411 FRAME: 0448